

Shuoshuo Wang

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

288
citations

1163117

8
h-index

1125743

13
g-index

13
all docs

13
docs citations

13
times ranked

423
citing authors

#	ARTICLE	IF	CITATIONS
1	Mechanotransduction via the LINC complex regulates DNA replication in myonuclei. <i>Journal of Cell Biology</i> , 2018, 217, 2005-2018.	5.2	62
2	Nesprin provides elastic properties to muscle nuclei by cooperating with spectraplaklin and EB1. <i>Journal of Cell Biology</i> , 2015, 209, 529-538.	5.2	60
3	GBF1 (Gartenzweg)-dependent secretion is required for <i>Drosophila</i> tubulogenesis. <i>Journal of Cell Science</i> , 2012, 125, 461-472.	2.0	37
4	The ADAM metalloprotease Kuzbanian is crucial for proper heart formation in <i>Drosophila melanogaster</i> . <i>Mechanisms of Development</i> , 2006, 123, 372-387.	1.7	36
5	<i>Drosophila</i> metalloproteases in development and differentiation: The role of ADAM proteins and their relatives. <i>European Journal of Cell Biology</i> , 2011, 90, 770-778.	3.6	22
6	Matricellular proteins in development: Perspectives from the <i>Drosophila</i> heart. <i>Matrix Biology</i> , 2014, 37, 162-166.	3.6	20
7	Single-cell transcriptomics identifies <i>Gadd45b</i> as a regulator of herpesvirus-reactivating neurons. <i>EMBO Reports</i> , 2022, 23, e53543.	4.5	16
8	Deep genetic divergence within a "living fossil" brachiopod <i>Lingula anatina</i> . <i>Journal of Paleontology</i> , 2013, 87, 902-908.	0.8	10
9	M-alpha2/delta promotes myonuclear positioning and association with the sarcoplasmic-reticulum. <i>Development (Cambridge)</i> , 2018, 145, .	2.5	6
10	Adhesive pad differentiation in <i>Drosophila melanogaster</i> depends on the Polycomb group gene <i>Su(z)2</i> . <i>Journal of Experimental Biology</i> , 2015, 218, 1159-65.	1.7	5
11	Composite biopolymer scaffolds shape muscle nucleus: Insights and perspectives from <i>Drosophila</i> . <i>Bioarchitecture</i> , 2015, 5, 35-43.	1.5	5
12	Protection of muscle nuclei. <i>Oncotarget</i> , 2015, 6, 23046-23047.	1.8	4